Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MS PATENT APPLICATION, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450

EXPRESS MAIL NO: EV301516275US

DATE OF DEPOSIT: November 20, 2003

NAME: <u>Justin Goree</u>

SIGNATURE: 1/10/1/2

Inventors:

**Bruno PELLAT** Sylvie GELLIDA

For:

PROCESS FOR REDUCING THE SECOND-ORDER NONLINEARITY OF A FREQUENCY TRANSPOSITION DEVICE AND CORRESPONDING DEVICE

**Enclosed are:** 

Patent Application: 18 pages, 14 claims 5 sheets of drawings
The suggested drawing figure to be published is FIG. 2. Citation Under 37 CFR 1.97 and PTO-1449. A Preliminary Amendment. A certified copy of a French application.

Assignee info:

Name:

STMicroelectronics SA 29, boulevard Romain Rolland, F-92120 Montrouge, France Address:

Country of Incorporation: France
Applicant claims priority benefit to the following foreign application(s): [X]

Country: France 0214799

Application No.: Filing Date: November 26, 2002

The Declaration and Filing Fee are **NOT ENCLOSED**.

[X] Name, Address and Citizenship of Inventor(s) is as follows:

> Bruno PELLAT, 63, Rue du Four, 38660 La Terrasse, France Citizen of France

Sylvie GELLIDA, 40, rue Félix Esclangon, 38000 Grenoble, France Citizen of France

[X] PLEASE ADDRESS CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN

[X]Associate this file with Customer No. 27975.

PATENT TRADEMARK OFFICE

Date: November 20, 2003

MICHAEL W. TAYLOR

Reg. No. 43,182